

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS60-114A
 ELEVATION: -15.6'
 CORE LENGTH: 1.73m / 5.68'
 TOTAL DEPTH: 6.47'

DATE: 7-17-60 DESCRIBED BY: Allysm
 LOCATION: PNC 107 SW of Chalant Pass ≈ 1km
 LAT/LONG: 29° 13' 845" / 89° 34' 745"
 COMPACTION: 0.79'

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS						STRATIFICATION TYPE						SAMPLE							
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVELL		COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVEY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED		HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIO-METRIC	RADIOGRAPH	PHOTOGRAPH

PHYSICAL DESCRIPTION

0-124 cm -
 Medium grey massive mud bed with thin horizontal sand layers 4-6 cm. Shell fragments 1-2 cm.

124 cm - 140 cm
 Horizontal lamination of mud with silty sand. De-watering found 137-140 cm.

140 - 171 cm (bottom):
 silty sand fining upwards. horizontal lamination with bioturbation.

○ - 124 cm ML
 124 - 173 cm SC

1.73m